The Tech

VOL. XXIV. No. 10. BOSTON, MASS., WEDNESDAY, OCTOBER 19, 1904. PRICE THREE CENTS.

GEOLOGICAL EXCURSION.

Autumn Intercollegiate Trip to Worcester.

The Autumn Intercollegiate Geological Excursion for teachers and students of Geology, will be held this year at Worcester, Mass., on Saturday, October 22. This year the excursion is under the direction of Prof. B. K. Emerson, of Amherst, and Mr. J. H. Perry, of Worcester. Dr. Jaggar is desirous to have as many Tech men as possible attend this excursion, which will have representations from the other colleges.

The party will meet on the evening of October 21, at 8 o'clock, in the rooms of the Worcester Natural History Society, 12 State Street, where an explanation of the intended work of the next day will be made.

On October 22, at 8.30 A.M., the party will start from the Bay State House, on a special trolley car; and after visiting localities in the eastern and northern parts of the city, will return to the hotel for lunch. In the afternoon the party will go on the trolley car to the southeastern part of the city, visiting interesting localities here. The following works: "The Physical Geography of Southern New England," by Wm. M. Davis; "Physical Geography of Worcester," by J. H. Perry; "Geology of Worcester," by J. H. Perry and B. K. Emerson, will make known the points of geological interest in the region.

Arrangements will be made for those desiring, to leave Boston on the 7 A.M. train, October 22, if they will see Dr. Jaggar.

Architectural Society.

The first Smoke Talk of the year will be given in the Union on Thursday night, Oct. 20.

Mr. J. Randolph Coolidge, Architect, will speak on the topic, "Some Things One Learns Outside the School."

Missouri Club.

The first dinner and meeting of the Missouri Club will be held at the Union on Friday, October 21, at 6 o'clock. All Missouri men are cordially invited, and are requested to send their names to L. G. Blodgett, Technology Chambers.

GOLF ASSOCIATION.

Team to Play at Springfield.

A meeting of the Golf Association was held in Room 11, Rogers, Monday, at 1 o'clock. Several new members were admitted, and much interest was manifested in the choice of a team to represent Tech at the meeting of the N. E. I. G. A., to be held in Springfield, on Wednesday, Thursday, Friday and Saturday, of this week. O. W. Potter was chosen as delegate, and the team will be composed of F. S. Krag, Capt.; W. G. Pfeil, O. W. Potter, E. F. Rockwood and T. L. Gilmer.

The team in order of points consists of T. M. Gilmer, first; W. G. Pfeil, second; O. W. Potter, Jr., third; F. T. Krag, fourth, captain; E. T. Rockwood, fifth.

The contests in Springfield will consist of team matches, and in addition those for individual championship.

The links used in the trial contest are those of the Newton Country Club, and are open during this fall to all Tech men, members of the Association, on the payment of five dollars.

Mining Engineering Society.

The next regular meeting of the Mining Engineering Society will be held on Wednesday, October 26, at 4.15 P.M., in Room 2, Rogers. The program, as has already been announced in THE TECH, will be a review of the work done by the men at the summer school held in Colorado. E. Burton will deal with the work at Silver Plume, R. Kibbey with the mill work at Idaho Springs, and R. W. Senger with the metallurgical trip. This meeting should be a very interesting one, as it gives all the men an opportunity to discuss the results of their work. All men interested are urged to be present.

At Harvard, the Parker and the Roosevelt Clubs are already organized. Out of the university enrollment of six thousand, there are only three hundred members in the Parker Club. Evidently the student body has followed President Eliot into the republican ranks and the promised torchlight parade.

CHEMICAL SOCIETY.

Election and Information.

Two new officers have been elected to fill places made vacant by absence of men appointed last year. The result of the election is as follows: Alden Merrill, '05, Treasurer; and John F. Norton, '06, Secretary. All members of Courses V., VII., $VIII_3$., and X., in the second, third, and fourth years, are eligible to membership. Meetings are held monthly at the Union, and consist of practical talks, followed by discussions and a social hour.

Members of the Class of 1907 in Courses V., X. and $VIII._3$, desiring to join the Chemical Society should consult Wm. H. Keen, '05. His office hours are 2–4 P.M., Fridays and Thursdays, in the Organic Laboratory, 42 Walker.

The next meeting will be held very shortly, and men in the Courses named who are not members of the association are cordially invited to be present.

A Magazine Article by President Pritchett.

"A Traveler's View of the British Association Meeting," written by President Pritchett, for October number of *The Popular Science Monthly*, is a very interesting account of a meeting of persons interested in the science of Great Britain. This gathering was held in the town of Cambridge last August, and called together for scientific purpose some three thousand persons. President Pritchett in his article, shows how the meeting is conducted, and points out the need for similar activity on the part of the American Association. He also states that only by unselfish service, such as Lord Kelvin's, rendered by American scientists of note, can this be brought about, and his entire article opens the eyes of the reader to the grand work that is being done to-day along scientific lines in Great Britain.

The office hours of the editor of *The Institute* will in future be on Tuesday and Friday, 1.15 to 2 P.M.; of the business manager, Monday and Thursday 1 to 2 P.M., and Saturday 12 to 1 P.M.

CLASS NOTICES.

1906 Class Nominations.

President, R. Bingham, W. J. Knapp, A. P. Mathesius, H. L. Williams; Vice-President, C. L. Loring, G. C. Simpson; Secretary, L. G. Blodgett, S. C. Coey, T. H. Kinkly, M. T. Lightner; Treasurer, J. A. Kane, S. R. Spinney, H. W. Streeter; Executive Committee, E. M. Berliner, C. F. Breitzke, C. T. Bartlett, M. H. Coe, W. H. Trask, M. E. Vinton, Jr., W. A. Young; Institute Committee, H. E. Darling, N. Fallon, G. F. Hobson, F. E. Kales, J. T. Lawton, Jr., H. J. Mann, H. I. Orcutt, P. B. Stanley.

Ballots are obtainable at the Cage Wednesday, Thursday and Friday, between 1 and 2. All ballots must be handed in before 1 P.M., Saturday, Oct. 22. All ballots must be signed by a member of the Class.

1908.

All nominations for the regular officers of 1908 should be left at Cage before next Saturday.

1907 Football 1908

The football games this week are: Wednesday, October 19, 1908 vs. Medford High School at Combination Park. Friday, October 21, 1907 vs. Newton High School at Newton Centre. Saturday, October 22, 1908 vs. Dean Academy at Franklin, Mass.

Osiris announces the election, late last spring of three men from 1905. Roswell Davis, Philip E. Hinkley, and Norman Lombard.

Harvard's Crew Coach.

The first issue of this year's *Harvard Monthly*, opens with a masterful article on the Harvard Crew Coach. In an attempt to reverse the usual result of the race with Yale, the *Monthly* advocates the employment of a professional coach. The author pleads that Harvard is the only college holding out against professionalism in rowing, and that in doing so she loses her races. He suggests that it is as much the duty of a college to win in athletics, as it is for a business man to win in life.

About forty men presented themselves at the Oval, Monday afternoon, for the Track Team.

The Tech

Published every Monday, Wednesday and Friday during the college year (from September to June), by students of the Massachusetts Institute of Technology.

Application pending for entry in the Boston Post-office as second-class mail matter.

Editorial Staff.

CHARLES T. BARTLETT, 1906, *Editor-in-Chief*
NORMAN LOMBARD, 1905, *Managing Editor*
WALTER H. TRASK, 1906, *Secretary*
J. DANIELS, 1905 A. MERRILL, 1905
L. T. BUSHNELL, 1905 W. RANNEY, 1906
A. H. DONNEWALD, 1907

News Staff.

R. E. BELL, 1905 W. G. WALDO, 1906

Business Staff.

DONALD G. ROBBINS, 1907, *Business Manager*
F. A. BENHAM, 1906, *Asst. Business Manager*
M. MCLEOD, 1907, *Asst. Business Manager*

Office: 30 Rogers Building, 491 Boylston Street

HOURS: Editor-in-Chief..... 8:30-9 Daily
Business Manager..... 8:30-9 "
Managing Editor .... 8:00-9 "
(News Bureau, Rogers Cor.) 1:00-2 "
4:00-5 "

Contributions are requested from all undergraduates, alumni and officers of instruction. No anonymous manuscript can be accepted.

All communications regarding subscriptions or advertisements, should be addressed to the Business Manager.

Subscription - - $1.50 per year in advance.
Single Copies 3 Cents.

In charge of this issue: J. DANIELS, 1905

Wednesday, October 19, 1904.

We take great pleasure in announcing the appointment of Mr. R. E. Bell, 1905, and Mr. W. G. Waldo, 1906, to the News Staff of THE TECH Board.

THE TECH calls attention to its advertisers. They are the business men who are showing an interest in getting the student trade, and we therefore advise readers of this paper to watch their advertisements and give them all possible patronage.

The Class of 1908 wish to express their regret for the fact that their numerals were written on the "Field Day Cup," and to state further that they have no knowledge of the perpetration of this breach of Tech spirit and class pride. If temporary or permanent injury was done to the cup, they desire that all expenses connected therewith, be met by them.

McGUIGAN, *Temp. Chairman.*
WM. B. GIVEN, JR., *Temp. Sec.*

Notice.

A gold chain has been found. Apply at Bursar's office.

Candidates for the staff of THE TECH should report as usual to the Managing Editor.

Copy for THE TECH should be handed in as early as possible.

The Technology Fund.

"Acting on the statements of the Institute's needs, received at the recent Reunion, past students all over the country have organized to raise immediately, a large endowment, contingent upon the independence of the Institute; and it is known that, aside from the above fund, bequests of at least $2,000,000 will be available before many years. The greater part of these bequests, however will not be available unless it is assured that there will be no representation of Harvard College on the governing boards of Technology. With the aid thus afforded it is certain that the Institute can promptly meet the growing demands of its students and maintain its present leadership in technical education."

The preceding is reprinted from the last number of the Technology Review as the ideas of Mr. Edward G. Thomas, '87 on the question of financial support of the Institute. Already a number of meetings have been held all over the country, which have met with good success in securing five-year pledges which in their total will place the Institute, for some years at least, in a position of comparative financial ease.

Military Science.

Students who can attend target practice, Thursday, Oct. 20, at Wakefield, will please get orders at the office of the Military Science Instructor before Thursday noon. Take the train leaving the North Station at 2.45 P.M. Target practice will be from 3 P.M. to 4 P.M. Ammunition will be furnished free.

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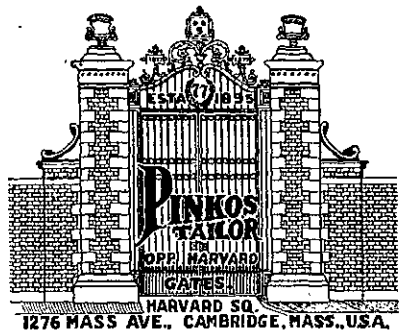

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FACULTY NOTICES.

The complete and final schedule of First Year English Sections, should be consulted in Rogers Corridor, or on the bulletin board in Lowell, or on the doors of Rogers 12 or 13.

Third Year Naval Architecture.

The notice previously posted in regard to change of the Monday afternoon exercise to Wednesday, was erroneous, and the tabular view should be followed as printed. Mr. Leland being consulted in regard to omitted work.

Last year's free hand drawings were returnable between September 28 and October 14. Notice to this effect was for several weeks displayed in Room 53, Rogers, last May. The time for returning drawings having expired, they have been stored away and can be dug out only in case of extreme need.

C. W. SAWYER,
Assistant.

Second-year students who have not already received their first-year drawings may get the same at Room 50, Rogers.

Frank B. Riley, 1905, champion in two-mile run at Worcester in 1903 is at Dartmouth this year.

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CALENDAR.

WEDNESDAY, OCTOBER 19.

1-2 P.M. 1906 Ballots can be obtained at the Cage.
Football. 1908 vs. Medford High School at Combination Park.
4.00 P.M. Basket Ball practice at the Gym.

THURSDAY, OCTOBER 20.

Tech Union Architectural Society Smoke talk.
3-4 P.M. Target practice at Wakefield. Take train from North Station at 2.45 P.M.

Tennis.

Singles: Reed vs. Hooker, won by Reed; Fanning vs. Joslin, won by Fanning; Nicholl vs. Hosmer, won by Nicholl; Polhemus vs. Gouder, won by Polhemus; Monroe vs. Hill, won by Hill; Lightner vs. Coffin, won by Lightner.

Doubles: Adams and Joslin vs. Hosmer and Nicholl, won by Hosmer and Nicholl; Briggs and Ackerman vs. Howe and Ammen, won by Briggs and Ackerman; Farrington and Cullimore vs. Vinton and Guest, won by Farrington and Cullimore.

Each player in the singles, and each team in the doubles in the Tennis Tournament will be required to furnish three new Wright & Ditson 1904 championship balls. The matches will be played with the balls furnished by one contestant, the new balls remaining the property of the winner and those used, going to the loser.

Lost.

Will the person who took an Applied Mechanics from the Naval Architectural drawing room last Friday return it to owner. Name and address were on the fly leaf.

A. P. Mathesius, '06.

Wanted.

A student to wait on table and assist with dishes on Wednesday and Thursday evenings, from 5.45 P.M. to 8 P.M. Preferably one who has had hotel experience. Remuneration, fifty cents an evening and dinner. Inquire at Dean's office.

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